

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Chang-Ping Lee et al.

APPLICATION NO.:

10/074,996

FILED:

February 12, 2002

TITLE:

Method and Apparatus for Securing Electronic Data

EXAMINER:

Unknown

GROUP ART UNIT:

2131

ATTY.DKT.NO.:

PA2905US

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

<u>List of Co-Pending Patent Applications That May Be Directed</u> <u>Towards Similar Subject Matter</u>

Examiner's	Serial	First-Named	Title	
Initials	Number	Inventor		Filing Date
\mathcal{U}	10/076,254	Alain Rossmann	Method and Architecture for Providing Pervasive Security to Digital Assets	February 12, 2002
Examiner's Signature:				Date

PTO/SB/08A (08-03)

· Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

for form 1449/PTO

AUG 2 6 2005

Under the 🛱

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** 10/074,996 Filing Date February 12, 2002 First Named Inventor Chang-Ping Lee Art Unit 2131 **Examiner Name** Unknown PA2905US Attorney Docket Number

Cusadas	T Cite	De grown and Marsack and	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
W		^{US-} 4,757,533	07-12-1988	Allen et al.	
1		^{US-} 5,052,040	09-24-1991	Preston et al.	
		^{US-} 5,058,164	10-15-1991	Elmer et al.	•
		^{US-} 5,220,657	06-15-1993	Bly et al.	
		^{US-} 5,247,575	09-21-1993	Sprague et al.	
		^{US-} 5,369,702	11-29-1994	Shanton	
		^{US-} 5,375,169	12-20-1994	Seheidt et al.	
		US- 5,406,628	04-11-1995	Beller et al.	
		^{US-} 5,414,852	05-09-1995	Kramer et al.	
		^{US-} 5,495,533	02-27-1996	Linehan et al.	
		^{US-} 5,570,108	10-29-1996	McLaughlin et al.	
1		^{US-} 5,680,452	10-21-1997	Shanton	
		^{US-} 5,684,987	11-04-1997	Mamiya et al.	
		^{US-} 5,689,718	11-18-1997	Sakurai et al.	
1		US-5,699,428	12-16-1997	McDonnal et al.	
1		US- 5,708,709	01-13-1998	Rose	
		^{US-} 5,717,755	02-10-1998	Shanton	
V		^{US-} 5,729,734	03-17-1998	Parker et al.	
IN		^{US-} 5,751,287	05-12-1998	Hahn et al.	

		FOREIG	N PATENT DOCL	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
W		EP 0 674 253 A1	09-27-1995	Kabushiki Kaisha Toshiba		
		EP 0 809 170 A1	11-26-1997	NCR International Inc.		
		EP 0 950 941 A2.	10-20-1999	Fujitsu Limited		
		EP 1 130 492 A2	09-05-2001	Sony Corporation		
_,\\\/		EP 1 154 348 A2	11-14-2001	Matsushita Electronics Corp.		
w		GB 2 328 047 A	02-10-1999	Microsoft Corporation		

Examiner Date Signature Considered 9/20/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, D. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

loder the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for form 1449/PT		·		Complete if Known		
	Odponio del territorio	•		Application Number	10/074,996		
	INFORMATIC	N DISCL	OCUDE	Filing Date	February 12, 2002		
				First Named Inventor	Chang-Ping Lee		
	STATEMENT			Art Unit	2131		
	(Use as many	sheets as necess	ary)	Examiner Name	Unknown		
$\overline{}$	Sheet 2	of	6	Attorney Docket Number	PA2905US		

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (d known)}			Figures Appear
ω		^{US-} 5,787,169	07-28-1998	Eldridge et al.	
1		^{US-} 5,787,173	07-28-1998	Seheidt et al.	
		^{US-} 5,787,175	07-28-1998	Carter	
		^{US-} 5,821,933	10-13-1998	Keller et al.	
		^{US-} 5,835,601	11-10-1998	Shimbo et al.	
		^{US-} 5,870,477	02-09-1999	Sasaki et al.	
		US- 5,892,900	04-06-1999	Ginter et al.	
		US- 5,898,781	04-27-1999	Shanton	•
		^{US-} 6,044,155	03-28-2000	Thomlinson et al.	
		^{US-} 6,134,327	10-17-2000	Van Oorschot	
		^{US-} 6,141,754	10-31-2000	Choy	
		^{US-} 6,253,193 B1	06-26-2001	Ginter et al.	
		^{US-} 6,260,141 B1	07-10-2001	Park	
		US- 6,308,256 B1	10-23-2001	Folmsbee	
		^{US-} 6,336,114 B1	01-01-2002	Garrison	
		US- 6,351,813 B1	02-26-2002	Mooney et al.	
		^{US-} 6,356,903 B1	03-12-2002	Baxter et al.	
(1/		^{US-} 6,363,480 B1	03-26-2002	Perlman	
IN		^{US-} 6,490,680 B1	12-03-2002	Scheidt et al.	

		FOREI	GN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	\prod
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY ·		Or Relevant Figures Appear	T⁵
W		JP 2001-036517	02-09-2001	Lucent Technol, Inc.		
		WO 01/84271 A2	11-08-2001	Certia, Inc.		
		WO 01/61438 A2	08-23-2001	Permabit, Inc.		
		WO 01/63387 A3	08-30-2001	Visualgold.com, Inc.	•	
V		WO 01/78285 A1	10-18-2001	Mediadna, Inc.		
M		EP 0 913 966 A2	05-06-1999	Sun Microsystems, Inc.		

Examiner Signature Date Considered 9 28 25

*EXAMINER: Initial in reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Lighty the Pagement Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Under the Paperwork Reduction Act of 1995, no persons are required Substitute for form 1449/PTO	Complete if Known		
Subsulule for form 14437-10	Application Number	10/074,996	
INFORMATION DISCLOSURE	Filing Date	February 12, 2002	
INFORMATION DISCLOSURE	First Named Inventor	Chang-Ping Lee	
STATEMENT BY APPLICANT	Art Unit	2131	
(Use as many sheets as necessary)	Examiner Name	Unknown	
0 1 3	Attorney Docket Number	PA2905US	

		+	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (ff Known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
W		^{US-} 6,505,300 B2	01-07-2003	Chan et al.	
\neg		^{US-} 6,542,608 B2	04-01-2003	Scheidt et al.	
		^{US-} 6,549,623 B1	04-15-2003	Scheidt et al.	
		^{US-} 6,608,636 B1	08-19-2003	Roseman	
		^{US-} 6,633,311 B1	10-14-2003	Douvikas et al.	
		^{US-} 6,834,341 B1	12-21-2004	Bahl et al.	
		^{US-} 2001/0044903 A1	11-22-2001	Yamamoto et al.	
		^{US-} 2001/0021255 A1	09-13-2001	Ishibashi	
		^{US-} 2001/0023421 A1	09-20-2001	Numao et al.	•
		^{US-} 2002/0016922 A1	02-07-2002	Richards et al.	
		^{US-} 2002/0073320 A1	06-13-2002	Rinkevich et al.	
		^{US-} 2002/0124180 A1	09-05-2002	Hagman	
		^{US-} 2002/0129235 A1	09-12-2002	Okamoto et al.	
		US- 2002/0143710 A1	10-03-2002	Liu	
		US- 2002/0162104 A1	10-31-2002	Raike et al.	
		^{US-} 2002/0198798 A1	12-26-2002	Ludwig et al.	
		^{US-} 2003/0014391 A1	01-16-2003	Evans et al.	
		^{US-} 2003/0033528 A1	02-13-2003	Ozog et al.	
IM		^{US-} 2003/0037237 A1	02-20-2003	Abgrall et al.	·

		FORE	GN PATENT DOCL	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
CW		WO 00/56028	09-21-2000	Texar Software Corp.		
			_			-
					ļ	L
						<u></u>
Examiner	(Y , Y		Date		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible. Applicant is to place a check mark here If English language Translation is attached.

Considered

Signature

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND.

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/074,996 Filing Date February 12, 2002 INFORMATION DISCLOSURE First Named Inventor Chang-Ping Lee STATEMENT BY APPLICANT Art Unit 2131 (Use as many sheets as necessary) Unknown **Examiner Name** PA2905US Attorney Docket Number

	r-=	2.00		DOCUMENTS	I Comment the Miles
xaminer nitials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (f known)}			- Iguido rippodi
W		^{US-} 2003/0115146 A1	06-19-2003	Lee et al.	
. (^{US-} 2003/0182579 A1	09-25-2003	Leporini et al.	
		us- 2005/0021467 A1	01-27-2005	Franzdonk	
		^{US-} 2004/0215956 A1	10-28-2004	Venkatachary et al.	
		^{US-} 5,584,023	12-10-1996	Hsu	
		^{.US-} 5;953,419	09-14-1999	Lohstroh et al.	- · · · · ·
τ		^{US-} 6,442,695 B1	08-27-2002	Dutcher et al.	
$\overline{}$		^{US-} 2002/0042756 A1	04-11-2002	Kumar et al.	
(IN		^{US-} 2002/0069272 A1	06-06-2002	Kim et al.	
<u> </u>		US-			
		US-			
•		US-			-
		US-			
		US-			
		US-			
		US-		•	
•		US-			
		US-			
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code ³ Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°			
		·							
			·	•					
			·						
		•							

Examiner Signature Date Considered 9121(25

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Under the Paperwork Re	duction Act of 1995, i	no persons are required t	o respond to a collection of informa	tion unless it contains a valid OMB control number		
	Substitute for form 144	9/PTO		Complete if Known			
				Application Number	10/074,996		
	INFORMAT	TION DISC	LOCUDE	Filing Date	February 12, 2002		
		-		First Named Inventor	Chang-Ping Lee		
	STATEME			Art Unit .	2131		
	(Use as m	any sheets as nece	ssary)	Examiner Name	Unknown		
_	Shoot 5	of	6	Attorney Docket Number	PA2905US		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MA		Number-Kind Code ^{2 (/ known)} US- 5,715,403	02-03-1998	Stefik	3
· VV `		^{US-} 6,594,662 B1	07-15-2003	Sieffert et al.	
		US- 2001/0034839 A1	10-25-2001	Karjoth et al.	
1		^{US-} 2002/0016921 A1	02-07-2002	Olsen et al.	-
		^{US-} 2002/0046350 A1	04-18-2002	Lordemann et al.	
		^{US-} 2002/0069363 A1	06-06-2002	Winburn .	
1.		^{US-} 2003/0050919 A1	03-13-2003	Brown et al.	
41/		^{US-} 2003/0115218 A1	06-19-2003	Bobbitt et al.	
12/~		^{US-} 2003/0120684 A1	06-26-2003	Zuili et al.	
0-		US-			
		US-			
•		US-			
		US-			

		FORE	IGN PATENT DOCU	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
•		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	٦٥
					·	
						L
		•••				
						L

		 		<u> </u>
Examiner	I . ~ I	Date		
Signature		Considered	91	28/20
			' '	001-3

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2008, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/074,996 Filing Date INFORMATION DISCLOSURE February 12, 2002 STATEMENT BY APPLICANT First Named Inventor Chang-Ping Lee Art Unit 2131 (Use as many sheets as necessary) **Examiner Name** Unknown **Attorney Docket Number** Sheet **PA2905US**

Cuaminas	Cito	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Examiner Initials*	Cite No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
W		"Expiration Mechanism for Chipcards," IBM Technical Disclosure Bulletin, October 1, 2001, UK.	
111		McDANIEL et al., "Antigone: A Flexible Framework for Secure Group Communication," Proceedings of the 8th USENIX Security Symposium, August 23, 1999.	
- 			
		•	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here If English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Technology Comer 2100 Form PTO-1449 Atty Docket No.: **Application No.: 10/074,996** (Modified) SS-008 List of Patents and Publications Statement Applicant: Chang-Ping Lee (Use several sheets if necessary) Filing Date: 02/12/2002 **U.S. PATENT DOCUMENTS** REFERENCE DESIGNATION Sub-Filing date Document Date Patentee Class Examiner No. Initials Class if appropriate 4,799,258 Jan. 17, 1989 **Davies** 380/21 02/07/1985 A. Jan. 4, 1994 380/21 04/17/1992 B. 5,276,735 Boebert et al. C. 5,499,297 Mar. 12, 1996 **Boebert** 380/23 12/20/1994 D. Mar. 26, 1996 380/25 10/26/1993 5,502,766 Boebert et al. Feb. 4, 1997 10/06/1993 E. 5,600,722 Yamaguchi et al. 380/21 5,745,573 Apr. 28,1998 Lipner et al. 380/21 01/10/1997 F. CATE IT & TR G. 5,862,325 Jan. 19, 1999 Reed et al. 395/200.31 09/27/1996 H. 5,933,498 Aug. 3, 1999 Schneck et al. 380/4 11/05/1997 Nov. 16, 1999 O'Neil et al. 705/44 07/22/1997 1. 5,987,440 J. 6,088,717 Jul. 11, 2000 Reed et al. 709/201 08/31/1998 K. 6,088,805 Jul. 11, 2000 Davis et al. 713/202 02/13/1998 Aug. 1, 2000 Rusnak et al. 705/75 11/24/1997 L. 6,098,056 M. 6,158,010 Dec. 5, 2000 Moriconi et al. 713/201 02/12/1999 Dec. 12, 2000 Win et al. 709/229 02/12/1999 N. 6,161,139 Jan. 30, 2001 Win et al. 709/229 07/10/1998 O. 6,182,142 B1 Ρ. May 1, 2001 Wiederhold et al. 713/200 6,226,745 B1 03/16/1998 Q. 6,249,873 B1 Jun. 19, 2001 Richard et al. 713/200 07/13/1999 R. 6,272,631 B1 Aug. 7, 2001 Thomlinson et al. 713/155 06/30/1997 S. Aug. 7, 2001 713/168 02/12/1998 6,272,632 B1 Carmen et al. S1. 6,289,450 B1 Sep. 11, 2001 Pensak et al. 713/167 05/28/1999 S2. Nov. 6, 2001 Schneck et al. 705/54 10/26/1998 6,314,409 B2 **S**3 6,339,825 B2 Jan. 12, 2002 Pensak et al. 713/158 07/18/2001

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document No.	Date	Country	Class	Sub- Class	Trans-
	T0.						
	T1.						
	T2.						
	T3.						
	T4.						

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) Pechnology Center 2001 version. exact publication Examiner Initials U date is unknown but believed prior to 12/12/2001. VO. "Inside Encrypting File System", Part 2, from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001. "Security with Encrypting File System", from MSDN October, 2001 version, exact publication <u>V1.</u> date is unknown but believed prior to 12/12/2001. V2. "How EFS Works", from MSDN October, 2001 version, exact publication date is unknown but believed prior to 12/12/2001. "Encrypting File System", from MSDN October, 2001 version, exact publication date is V3. unknown but believed prior to 12/12/2001. "Features of EFS", from MSDN October, 2001 version, exact publication date is unknown but V4. believed prior to 12/12/2001. " Windows 2000 EFS", in the April 1999 issue of Windows NT Magazine V5. Schneck et al, "System for controlling access and distributing of digital property", US Patent V6. Publication, Sep. 13, 2001, US2001/0021926A1. Felsher "Information record infrastructure, system and method", US Patent Application. Jan. V7. 24, 2002, US2002/0010679A1 V8. V9. Examiner Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to the applicant.